PTO/SB/08A (10-07) Approved for use through 10/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction A required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/526,342				
Filing Date	03/02/2005				
First Named Inventor	Gerald Dean ERDMAN				
Art Unit	1793				
Examiner Name	James Fiorito				
Attorney Docket Number	99-009				

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US- 2,080,616	05-18-1937	Lynn et al.		
		^{US-} 3,920,800	11-18-1975	Harris		
		^{US-} 4,219,590	08-26-1980	Shibazaki et al.		
		^{US-} 4,367,207	01-04-1983	Vanderheiden		
		^{US-} 4,927,618	05-22-1990	Mathur et al.	-	
		^{US-} 5,205,493	04-27-1993	Adler et al.		
		^{US-} 5,332,564	07-26-1994	Chapnerkar et al.		
		^{US-} 6,294,143	09-25-2001	Deutsch et al.		
		^{US-} 6,500,400	12-31-2002	Kinnen et al.		
		US-				
		US-			·	
		US-				
		US-				
		US-		•		
*		US-				
		US-				
		US-				
•		US-				
		US-				

			IGN PATENT DOCU	MENTS		
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	·	Or Relevant Figures Appear	T⁵
		EP 1160201A2	12-05-2001	Freeman		V
•		EP 1016628A1	07-05-2000	Kinnen et al.		V
, , , , , , , , , , , , , , , , , , , ,		WO 98 41475A	09-24-1998	Virtanen		V
		WO 00/34182	06-15-2000	De Pauw Gerlings		1
		WO 96/23728	08-08-1996	Virtanen		V
		WO 98/16471	04-23-1998	Virtanen		V

Examiner		Date
Signature	•	Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 10/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitu	e for form 1449/PTO	Co	Complete if Known				
		Application Number	10/526,342				
INFORMATION DISCLOSURE		Filing Date	03/02/2005				
		First Named Inventor	Gerald Dean ERDMAN				
SIA	TEMENT BY APPLICA	AN Art Unit	1793				
	(Use as many sheets as necessary)	Examiner Name	James Fiorito				
neet	2 of 3	Attorney Docket Number	99-009				

			U. S. PATENT D			
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-				
		US-	 	•		
		US-			· · · · · · · · · · · · · · · · · · ·	
		US-				
		US-				
		US-				
		US-	1	•		
		US-				
* 17		US-				
		US-				
		US-				
		US-		· · · · · · · · · · · · · · · · · · ·	-	
		US-				
		US-				
- NIII -		US-		· ****		
		US-				
		US-				
		US-				
		UŞ-				

Examiner Cite Initials* No.1	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
		CN 1239399	12-29-1999	Virtanen		l
		CL 00721-1999	11-11-1999	Deutsch et al.		
•		SU 1811514	04-23-1993	Gavrilenko et al.	•	
					•	

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (10-07)
Approved for use through 10/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitut	e for form 1449/PTO				Complete if Known
			Application Number	10/526,342	
INFO	DRMATION	I DIS	CLOSURE	Filing Date	03/02/2005
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Gerald Dean ERDMAN
	(Use as many she	ants as no	ncessan/l	Art Unit	1793
	1000 do many one	, oto uo 110		Examiner Name	James Fiorito
Sheet	3	of	3	Attorney Docket Number	99-009

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Liden R.A. et al. Chemical Properties of Inorganic Compounds, Moscow, Khimiya, 1997, pp. 61-62, § 112 (in Russian).	V
		International Search Report dated 03/24/2003 of International Patent Application PCT/US02/19263 that is a patent family member of the present application published 12/24/2003	
		·	
·		• •	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.